

west virginia department of environmental protection

Division of Air Quality 601 57th Street, S.E. Charleston, WV 25304

Jim Justice, Governor Austin Caperton, Cabinet Secretary www.dep.wv.gov

March 15, 2017

Michael Placha President / CEO Carbon Innovations, LLC 1142 Middle Creek Road Tridelphia, WV 26059

Re: Permit Applicability Determination

Tridelphia Facility
Ohio County, WV

Determination No. PD17-014 Plant ID No. 069-00083

Dear Mr. Placha:

It has been determined that a permit will not be required under 45CSR13 for the addition of a new 3-axis milling machine, and a 15,000 CFM dust collector at the above referenced facility. This determination is based on information included with your Permit Determination Form (PDF) received on February 17, 2017, which indicates that although the increase in emissions will not exceed two (2) lbs/hr or five (5) tons/year of total Hazardous Air Pollutants (HAPs); six (6) lbs/hour and ten (10) TPY of any regulated pollutant; or, trigger a substantive requirement of any State or Federal air quality regulation, there is an emissions increase. This Division recommends that the applicant complete the forms necessary for a Class II Administrative Update of Permit R13-2578B in order to incorporate the new additions in the permit.

The appropriate application forms which need to be completed can be obtained from the WVDEP website at http://www.dep.wv.gov. Submit the completed forms, \$300.00 permit application fee, and any other applicable fees to the above address. If you should have questions concerning which forms are needed, or have trouble downloading, please call the Permitting Secretary at (304) 926-0499 Ext 1227. Please address this matter as soon as possible to ensure expediency of the permit review process.

Should you have any questions, please contact the undersigned engineer at (304) 926-0499 Ext. 1211.

Sincerely,

William T. Rothwell II, P.E.

Engineer

Promoting a healthy environment.